Provider	Contact Person	Approved Courses	Hours	Instructor
		The state of the s		
	Joe Rogers	Introduction to IDEM Approved Polypropylene		
Advanced Drainage Systems	(317)417-0385	Gravity Sanitary Sewer Pipe	1 hour	Joe Rogers
AHJ Technical Continuing Education		Codes & Standards Review Part 1- General (self		
Corporation	9937	study seminar)	6 hours	Carl Scrivner
		Codes & Standards Review Part 2- Grounding & Bounding (self study seminar)	5 hours	
		Codes & Standards Review Part 3- Wiring Methods (self study)	7 hours	
		Codes & Standards Review Part 4 Cable Calculations (self study)	6 hours	
		Codes & Standards Review Part 5 AHJ issues (self study)	8 hours	
		Code & Standards Review Part 1 General (1 of 2) "live" webinar	3 hours	
		Code & Standards Review Part 1 General (2 of 2) "live" webinar	3 hours	
		Code & Standards Review Part 2 Grounding and Bonding (1 of 2) "live" webinar	2 hours	
		Code & Standards Review Part 2 Grounding and Bonding (2 of 2) "live" webinar	3 hours	
		Code & Standards Review Part 3 Wiring Methods (1 of 3) "live" webinar	2 hours	
		Code & Standards Review Part 3 Wiring Methods (2 of 3) "live" webinar	2 hours	
		Code & Standards Review Part 3 Wiring Methods (3 of 3) "live" webinar	3 hours	
		Code & Standards Review Part 4 Cable Calculations (1 of 2) "live" webinar	3 hours	
		Code & Standards Review Part 4 Cable Calculations (2 of 2) "live" webinar	3 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Code & Standards Review Part 5 AHJ Issues (1 of 3)		
		"live" webinar	2 hours	
		Code & Standards Review Part 5 AHJ Issues (2 of 3)		
		"live" webinar	2 hours	
		Code & Standards Review Part 5 AHJ Issues (3 of 3)		
		"live" webinar	3 hours	
		Codes and Standards Review - Part 6 - Area	7 hours	
		Classification (self study seminar)	7 hours	_
		Calculations and Applications - Part 1 - Short Circuit (self-study seminar)	6 hours	
		Calculations and Applications - Part 2 - Arc Flash (self-		
		·	6 hours	
		Codes and Standards Review - Area Classification (1		
		of 3 live webinar)	2 hours	
		Codes and Standards Review - Area Classification (2		
		of 3 live webinar)	2 hours	
		Codes and Standards Review - Area Classification (3		
		of 3 live webinar)	3 hours	
		Calculations and Applications - Part 1 - Short Circuit	0.1	
		(1 of 3 live webinar)	2 hours	
		Calculations and Applications - Part 1 - Short Circuit (2 of 3 live webinar)	2 hours	
		Calculations and Applications - Part 1 - Short Circuit (2 110013	
		3 of 3 live webinar)	2 hours	
		Calculations and Applications - Part 2 - Arc Flash (1 of		
		3 live webinar)	2 hours	
		Calculations and Applications - Part 2 - Arc Flash (2 of		
		3 live webinar)	2 hours	
		Calculations and Applications - Part 2 - Arc Flash (3 of		
		3 live webinar)	2 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
Air and Waste Management Association (www.inawma.org)	Chapter Chair (317)521-7644	New Environmental Cleanup Laws & IDEM Implementation	1.4 hours	David Gillay/ Michael Schultz/ Bruce Oertal
		Paying for the Cleanup: Recent Developments in Environmental Cost Recovery	.5 hours	Jamie Dameron
		MACT, GACT, AND NAAQS Oh My!?	0.75 hours	David Dempsey
		Green House Gas Updates, Regulator and Non- Regulatory	1 hour	David Jordan/ Tom Rarick/ Elsie Palabrica
		National Ambient Air Quality Standards (NAAQS)-Where does Indiana Stand?	0.6 hour	Keith Bauges, IDEM
		How does IDEM Protect Hoosiers and Environment	.6 hour	Tom Easterly, IDEM Commissioner
		IDEM Clean up Rules	.6 hour	Bruce Palin, IDEM
		IDEM Water Update	.6 hour	Bruno Pigott, IDEM
		IDEM Update - Office of Pollution Prevention and Technical Assistance	.6 hour	R. Bossingham, IDEM
		above courses were held on December 9, 2010 for a total of 6.6 hours*		
Alpha Engineering, Inc.	Ben Hukaba (317)279-9841	Windmill II, Version 8 Training	32 Hours	Brian Lassiter, Milsoft Utility Solutions
Alpha Engineering Services, Inc	Gary Hartsog (304)255-4131	Underground Surveying and Mapping Basic Seminar	8 hours	Gary M. Hartsog
rupiid Eligilice ilig Jei vices, ilic	(304)233-4131	Underground Surveying and Mapping Advanced Seminar	8 hours	Gary M. Hartsog
		Coal Mine Ventilation Advanced Seminar	8 hours	Gary M. Hartsog

Provider	Contact Person		Llaura	Instructor
Provider	Contact Person	Approved Courses	Hours	Instructor
		Above courses were held May 18-20, 2011		
		18-20, 2011		<u> </u>
	Eva Korzeniewski	ACI/PCA Reinforced Concrete Design (2 day		Mahmoud Kamara, Lawrence
American Concrete Institute	(248)848-3754	seminar)	15 hours	Novak
				James E. McDonald, Myles
		Concrete Repair Basics	7.5 Hours	(Tony) Murray
				Jerry A. Holland, James
		Concrete Slabs on Ground	7.5 Hours	H. Loper
		Manage Baring to the IBC and MCIC Code	7511	Klinger, Rochelle Jaffe, W. Mark
		Masonry Design to the IBC and MSJC Code	7.5 Hours	McGinley
		Troubleshooting Congrete Construction	7.5 Hours	Frank Kozeliski, Douglas Deno,
		Troubleshooting Concrete Construction	7.5 HOURS	W. Calvin McCall, Charles Nmai,
		34 online course - All courses you are required to		
		take an test at the end of each module http://www.concrete.org		
		nttp://www.concrete.org		
A considerate Glassian constant des	Elisabete Bradley	Barta Barta and Barradahar ta	4.5.1	Craig Parks and Jeromy
American Structurepoint, Inc	(317) 547-5580	Basic Design of Roundabouts	4.5 hours	Grenard
		Simulation Modeling for System Design and Analysis:		
	Averill Law	Fundamental Principles April 11-13,		
Averill M. Law & Associates	(520) 795-6265	2011		Averill Law
		Simulation Modeling for System Design and Analysis:		
		Advanced Concepts April 14-15,	42 1	A 2014 -
		2011	13 hours	Averill Law
BP Whiting Refinery- Reliability	Roman Barlog			
Group	(219)473-3351	Financial Basics for Decision Making	12 hours	Roman Barlog

Provider	Contact Person	Approved Courses	Hours	Instructor
Burgess & Niple Inc	Christine Brahler (614)459-2050	Concepts in Risk Management	1 hour	Online courses
		Legal Liability of Design Professionals	1 hour	
		Developing the Capacity fo Manage Risk	1 hour	
		Evaluation of Projects and Clients	1 hour	
		Planning Phase and Design Phase Risk Management	1 hour	
		Bidding or Negotiating Phase Risk Management	1 hour	
		Construction Phase Risk Management	1 hour	
		Contracts for Professional Services	1 hour	
		Alternative Methods for Project Delivery	1 hour	
		Insurance for Design Professionals	1 hour	
		Dispute Prevention and Non-Adjudicative Resolution	1 hour	
		Adjudicative Dispute Resolution-Litigation or Arbitration	1 hour	
		Planning for Success in the Internationalo Project Arena	1 hour	
		Strategic Planning for Design Professionals	1 hour	
		Specialized Risks: Designing for Sustainability and condo Projects	1 hour	
		Emerging Practice: Building Information Modeling and Integrated Project Delivery	1 hour	

Provider	Contact Person	Approved Courses	Hours	Instructor
CFMA of Central Indiana	Norma Dunton (317)842-6325	Navigating Front End Bid Specs, Managing your Contract, Safety, & Insurance Risks	3.5 hours	Jayme Donnelson, Traci Hardin, Robert S. Lawyer, Jim Phillips, Lorene Beauchamp
Contract Solutions Group (CSG)	Ingrid Leaders (206)463-7487	When the Best Laid Plans Go Bad - April 13, 2011	1.5 hours	Guy Levan
		Project Leadership Development Series: Part I May 12, 2011	1.5 hours	Anne Smith; Gordon Culp
CESeminars	Diana Nichols (317)679-8760	The New 2011 ALTA/ACSM Survey Standards	6 hours	Gary Kent
		Land Dispute Mock Trial	5 hours	Gary Kent
		Planning, Zoning, and Draining Seminar	7 hours	Duane A. Brown
		How to Read a Survey	6 hours	Gary Kent
CPI Supply	Scott Brown (812) 280-8360	Permitting and Hydraulic Modeling for Structure Replacement Projects	1 hour	Robert Woosley, Greg Miller
		Municipal Separate Storm Sewer System Communities	1 hour	Rob Huckaby, Scott Brown
		Use of Geogrids for Subgrade Improvement/Stabilizationflexible pavement	1 hour	William Sanders, John Malueg, James Sanneman
Design Professional Group of XL Insurance	(800)227-8533 x2102524	Green Acres	2 hours	Holly Casey / Mike Gray/ Nick Siakotos

Provider	Contact Person	Approved Courses	Hours	Instructor
		The Shops of Galilean	2 hours	
		Holy Smokes	2 hours	
		Interstate Engineering	2 hours	
		Rockridge Elementary School	2 hours	
		Bench Design	2 hours	
		Bibb Engineering	2 hours	
		Brown/Watson	2 hours	
		Capital Architects	2 hours	
		Connection Engineers	2 hours	
		Express Engineering	2 hours	
		Green Architects	2 hours	
		Greer and Paul	2 hours	
		The Hani Company	2 hours	
		Longhorn Engineering	2 hours	
		Mesa Architects	2 hours	
		Mid-Town Developers	2 hours	
		Nast Engineering	2 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Par Engineering	2 hours	
		Random Associates	2 hours	
		Regal Engineering	2 hours	
		Snow Country Consulting	2 hours	
		Transportation Design Consulting	2 hours	
		Warehouse Development	2 hours	
		Western Development	2 hours	
		Understanding Ethics for the Design Professional	2 hours	
		Risk Drivers: Understanding the Dynamics of Risk	2 hours	
		Client Selection an Management	2 hours	
		Contract Management: Risk Allocation by Design	2 hours	
		Managing Construction Phase Risks: When your design becomes reality	2 hours	
		Negotiations: Strategies for Better Client Agreements	2 hours	
		Project Team Capabilities: Building a Team for Success	2 hours	
		Time Management and Project Initiation: Tools and Tactics for Enhancing Project Management	2 hours	
		Liability IQ: Lessons in Professional Liability	4 hours	
		Understanding Contract Basics: A monograph	4 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Beyond Contract Basics: A Monograph	5 hours	
		Beyond Contract Basics. A Monograph	3 flours	
		Further Studies in Contract Review: A Monograph	5 hours	
		Site Visit Guidelines: A Self Study Program for		
		Structural Engineers	3 hours	
DI7 Indiana II C	M. Scott Frank	Ethics in the Consulting Dusiness	1 have	Cturent Wolcolo Dh.D.
DLZ Indiana LLC	(614) 888-0040	Ethics in the Consulting Business	1 hour	Stuart Walesh, PhD. David Wahby
				Vicki Briggs
		Personnel Management: The Engaged Employee -		Regina Harvey
		Unleash the Potential	3 hours	Barry Lubow
		Finance: The Bottom Line - Understanding the		
		Numbers ***May 20-21, 2011***	2 hours	
		BST & You: Fundamentals for Project Managers	2 hours	
		Avoiding Project Pitfalls	2 hours	
	Raymond Drago		1	
Drive Systems Technology, Inc	(610) 358-0785	Fundamentals of Gear Design	24 hours	All with Raymond Drago
		Advanced Gear Design and Theory	24 hours	
		PC Applications in Parallel Axis Gearing	24 hours	
		<u> </u>	24 (32 w/	
		Detailed Gear Design- Beyond Simple Service Factors		
		Gearbox CSI Forensic Analysis of Gear & Bearing		
		Failures; Useful Tools for Optimizing Gearbox Design	24 hours	Co Taught with Joseph Lenski

Provider	Contact Person	Approved Courses	Hours	Instructor
		Gear Materials: Selection, Metallurgy, Heat Treatment and Quality Control	24 hours	Co Taught with Roy Cunningham
		Gear Manufacturing & Inspection- Methods, Practices, Application & Interpretation for the Design Engineer	24 hours	
		Gearbox System Design - The Rest of the Story Everything but the Gears and Bearings!	24 hours	Co Taught with Steve Cymbala
		Steel Mill Gear Technology - Practical Treatment for Engineers, Technicians, Mangers & Skilled Trades	24 hours	
		Failure Analysis - The Application of Forensic Gear Engineering	8 hours	
		Bevel Gear Systems Designs	24 hours	
Durkin & Villalta Partners Engineering	Becky Lengerich (317)472-3883	Two Pipe Operators Group- HVAC Efficiency and Design	6 Hours	Richard Myers, Keith Cecil, Roger Jarrett, Ron Cassidy,Bill Wiseheart, Walt Dickinson
e-Hazard Management, LLC	Nancy Lewis, (502)716-7073	Low Voltage Qualified NFPA 70E	8 hours	
		High Voltage OSHA 1910.269	8 hours	
		Train the Trainer Low and High Voltage	16 hours	
		NESC Safety and Arc Hazard Awareness	4 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Arc Flash Calculation	12 hours	
		Operators' Two Hour Course/Electrical Safety Facts	2 hours	
Engineer Educators, Inc.	Dennis Barton (850)224-0500	LAW and RULES 2009-2011	4 PDH	William Palm
		Design Build Project Delivery	4 PDH	William Palm
		Mechanical Engineering Overview	4 PDH	Charles Langbein
		Administering the Construction Project	4 PDH	William Palm
		Wind Load Design Criteria II	4 PDH	William Palm
		Grounding and Bonding of Electrical Systems	4 PDH	William Gnan
		Project Management	4 PDH	William Palm
		Stormwater Management	4 PDH	Martin Wanalista
		Geotechnical Engineering Overview	4 PDH	Amr Sallam

Provider	Contact Person	Approved Courses	Hours	Instructor
		Green Development	4 PDH	Jennifer Languell
		Pumps and Pumping Systems	4 PDH	William Palm
		Emergency and Standby Power Systems	4 PDH	William Gnan
		Infrastructure Planning	4 PDH	William Palm
		Mechanical Systems	4 PDH	David Pascale
		Law and Rules for Indiana Engineers	1 hour	William Palm
		Ethics for Professional Engineers	1 hour	William Palm
Environmental Resources Management, INC		ERM Workshop: Regulatory Hot Topics in Air & Climate Change	3 hours	David Jordan
Ft. Wayne ASHRAE	Lane D. Snowberger (260) 487-7922	Standard for the Design of High Performance Green Buildings	1.5 hours	Merle F. McBride
		Energy Management in New and Existing Buildings	1.5 hours	Richard Pearson
Generac Power Systems, Inc.	Dave Koch (262)544- 4811 ext.2538	GPS-100 Generator Sizing	2 hours	Mitch Steffen, P.E. Steve Maser
		GPS-110 Generator Switching	2 hours	
		GPS-120 Paralleling Concepts & Implementation	2 hours	
		GPS-130 Understanding Generator Reliability	2 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		GPS-140 National Electrical Code (NEC)	2 hours	
		GPS-150 Generator UL Listings & NFPA Standards	2 hours	
		GPS-160 Generator Provisioning & Installation		
		GPS-170 Engines and Emissions	2 hours	
		GPS-180 Alternators and Generator Controls	2 hours	
		GPS-190 Writing Performance Based Generator Specifications	2 hours	
Geomatics Workshops	Bill Tingle (704)756-1491	Floodplains and FEMA/NFIP for Land Surveyors and Engineers **May 9, 2011 and May 10, 2011**	8 hours	Bill Tingle
		Sediment and Erosion Control **August 28, 2011**	8 hours	Fred Gore
		Subdivision Design **September 10-11, 2011 and December 5-6, 2011**	16 hours	Fred Gore
		Wetlands for Land Surveyors and Engineers**December 2, 2011 and December 3, 2011**	8 hours	Patrick Garner
		Practical Hydrology and Hydraulics **August 27, 2011 and November 14-15, 2011**	8 hours	Fred Gore
Golder Associates Inc	Fawn Bergen (303)980-0540	Air Workshop for Mining and Construction Material Industry- Come Up for Air in the Mile High City	4.5 hours	Radcliffe Dann, Marsha Sonderfan, John Jacus, Tekla Taylor, Steve Marks, Brain Patterson, Fawn Bergen
Habegger Corp.	Steve Ehrman (317)875-9966	Variable Refrigerant Flow (VRF) Diamond Designer Trainer Seminar**June 6, 2011**	6 hours	Steve Ehrman and Matt Rash

Provider	Contact Person	Approved Courses	Hours	Instructor
		Energy Calculations for VRFZ Systems **June 23, 2011**	3 hours	
		VRF Technology and Applications in HVAC Systems **July 15, 2011**	1 hour	
		Chilled Beam Application and Design	1.5 hours	Steve Ehrman
HalfMoon LLC	Doug Chapman (715)835-5900	Solar Photovoltaic Energy Systems	6 hours	
		above course is for seminar being conducted on April 5, 2011 at the Capital Conference Center		
		Legal Issues for Indiana Professional Engineers	6 hours	
		Solar and Wind Energy Systems: Residential and Small commercial	6 hours	
		Energy-Efficient Building Envelope Design and Construction	6.5 hours	
		The Solar Energy Course for Architects, Engineers and Contractor	6 hours	
		State Plane Coordinate System Workshop	6 hours	
		Small Wind Energy Systems	6 hours	
		Stormwater Management	6 hours	
		GPS and GIS for Engineers and Surveyors	6 hours	Todd Horton
	Chris Watts (715) 835-5900	Technical Writing Workshop for Engineers	7 hours	Don Cunningham
		The Passive House Standard: Design and Modeling	6 hours	Richard Levine, John Robbins, Michael Hughes
		Geothermal Heating and Cooling: Technology and Applications	6 hours	Terry Ferguson, David Higgins

Provider	Contact Person	Approved Courses	Hours	Instructor
		Shallow Foundation Design, Construction, and Repair	6.5 hours	Anastasios Loannides, Richard Williams, Steven Schaefer, Bill Phillips, Ron Lech, Joseph Cooke, Randall Brooks
		Soil Mechanics and Slope Stability	6 hours	R. Michael Bivens
		Geothermal Heating and Cooling: Technology and Applications **September 20, 2011**	6 hours	James Hardin, Jeffrey Wells
		Best Practices in GPS Surveying	6 hours	Todd Horton
		Renewable Energy Systems for Building Professionals	6 hours	Wayne Appleyard James R. Hardin
		2011 National Electric Code	6 hours	Timothy G. Pool
		Construction Law for Architects, Engineers and Contractors	6.5 hours	Joseph M. Leone Ryan B. Bowers Jennifer L. Watt
		Indiana Land Boundaries nd Access Rights	6.5 hours	Gary Kent and Dennis McKinney
		Fundamentals of Fluid Mechanics: Fluid Statistics and Pressurized Pipe Flow** July 15, 2011**	6 hours	Ken Edwards
Henry P. Thompson Co.	Lance Gaffin (317) 576-6568	Elements of Drinking Water Treatment	1 hour	Mark Sears
HJ3 Composite Technologies, LLC	John Huedepohl (520) 322-0010	Carbon Fiber Repair of Concrete, Steel, Steel Pipe and Masonry Structures	3 hours	James J. Butler

Provider	Contact Person	Approved Courses	Hours	Instructor
101100	Jermy Swatzfager	Protecting Concrete w/Crystalline Waterproofing		Jeremy Swartzfager, Christopher
ICS Penetron International, Ltd	(631)941-9700	Technology	1 hour	Chen
Indiana IKO Concrete Pipe	Eric Wathen (317)	Evaluating Cracks In Installed RCP and Understanding		5
Association	891-7500 x33	the Process of Autogenous Healing	1 hour	Eric Wathen/John Susong
		production facility and demonstration of 3 edge bearing	1 hour	Eric A. Carleton
		Utilizing laser profiling to Evaluate Installed Pipe-		
		lines	1 hour	John Fleckenstein
Indiana Society of Professional Land	Dianne Bennett			
Surveyors, Inc.	(317)888-4400	Real Time GNSS Positioning		William Henning
		Microsoft Access		Casey Glanders
		Upcoming Changes to NPDES Phase II Rules and Corresponding Watershed Management Techniques		Ted Blahnik
		Influencing Government Decisions		John Matonich
		Height Modernization (HTMOD) Principles		William Henning
		Billing and Collection of Fees		John Matonich
		Pricing Professional Services		Larry Phipps
Indiana State Department of Health	Pete Fritz (317) 234-6808	Planning for Bicycle-friendly Communities	2.5 hours	Pete Fritz, Nancy Tibbet, Mike Lindbloom
Infinity LC DBA On-Line-Classes.com	Meredith Ross (888)405-7849	Environmentally Friendly Landscaping and Site Design	1 hour	Meredith Ross

Provider	Contact Person	Approved Courses	Hours	Instructor
		Residential Design Considerations and Building Code	1 hour	Rebecca Boucher
		Residential Accessibility Applications Pt. 1	1 hour	Rebecca Boucher
		Residential Accessibility Applications Pt. 2	1 hour	Rebecca Boucher
		Review of Electrical Safety Procedures Pt 1	1 hour	Alex Pesiridis
		Review of Electrical Safety Procedures Pt 2	1 hour	Alex Pesiridis
		Electrical Conductors in the Built Environment	1 hour	Thomas Breslin
		OSHA Fall Protection Primer	1 hour	Roy Terepka
		Navigating the National Electrical Code	1 hour	Thomas Breslin
J. Michael Carson		Understanding ASHRAE 90.1-2007 and Indiana Energy Conservation Code	6 hours	J. Michael Carson
		ASHRAE 90.1-2007 and the Indiana Energy Conservation Code	1 hour	J. Michael Carson
KERAMIDA	Ann Reiter (317) 685-6600	Environmental Compliance in Challenging Economic TimesApril 12, 2011		Keith Baugues, John Mooney, Scott Alexander, Katherine Grgic, William Wagner, Paul Debenitzky, Mark Flick, Chad Sweeney, Pamela Fisher, Chris Harrell, Tom Lingafelter
		General Air Update		
		The Weight of Evidence if Favorable for Site Closure		

Provider	Contact Person	Approved Courses	Hours	Instructor
		OSHA's Focus for 2011 and Beyond; Why shoot for the star status in OSHA's Voluntary Protection Program?		
		EHS Bootcamps		
		Going Beyond Compliance to Reduce Your Potential for a Wastewater Exceedance		
		Sustainability and EHS Program Management		
		Pollution Prevention/Waste Minimization as Part of RCRA Compliance		
		The above courses were held during the 2011 Day at the Park ***April 27, 2011***	2.5 hours	Paul Dubenetzky Frank D. West Mark Flick Kristen Belcredi Douglas Zabonick
L.J. Fiesel Company	Steven Liescheidt (314)291-4892	Thermal Comfort: Fire Dampers; ERV: Air Measuring and Fans	3 hours	James Livingston, Weber Wu, Jim Aswegan
		Lindoustonding the Construction Didding Droops live		
Lorman Education Services	Michelle L. Shepherd	Understanding the Construction Bidding Process, live audio conference **July 28, 2011**	1.8 hours	Ira M. Schulman
McCoy and Associates, Inc	Liz Black (303)526- 2674	3 Day RCRA course, In-House for Eli Lilly (2012)	21 hours	Paul Gallagher
Nei Software, Inc	David Cordova (714)899-1220	Integrated Nastran and Femap Training (4 days)	32 hours	David Cordova

Provider	Contact Person	Approved Courses	Hours	Instructor
	Marguerite Carroll	Complying with ASHRAE 90.1-2007 Indiana's		
Newport Ventures, INC.	(518)377-9410	Commercial Energy Code	2 hours	J. Michael Carson; David Brignati
	Louis van Belle			
Northern Indiana ASHRAE	(219)924-8400	Indoor Air Quality Product Evolution Discussion	1 hour	John McKissack
		Energy Management in New and Existing Buildings:		
Northern Indiana ASHRAE		A Sustainable Activity	1 hour	Richard Pearson
Northern Indiana Public Service	Robert Marrs			
Company	(219)325-4364	9900 Systems Operation Review	12 hours	
		9500 Emergency Tabletop Drill	15 hours	
		9100 Applying NERC Standards	18 hours	
		8008 Substations	2 hours	
		7516 Generation Control and Performance	4 hours	
		7514 Interconnection Operations	4 hours	
		7513 Transmission Control	4 hours	
		7510 Transmission & System Protection	4 hours	
		7509 Monitoring and Control	4 hours	
		7508 System Restoration	4 hours	
		7504 System Frequency and Tie-Line Control	4 hours	
		7503 System Voltage Control	4 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		7502 Power Transmission	4 hours	
		2121 Supervisory Control System	4 hours	
		2115 Introduction to Static Relaying	4 hours	
		2114 Fault Investigation and Analysis	4 hours	
		2111 Protection for System Stability	4 hours	
		2109 Line Protection	4 hours	
		2105 Generator Protection	4 hours	
		1106 Votage Control	2 hours	
		1101 Control Performanc Compliance	4 hours	
		102 E-Grid Emergency Ops	4 hours	
		1103 HV, Trans, Saftety & Power Ops	2 hours	
		Substation Equipment Course	6 hours	Walter Stine & Ed Gordon
		Black Start Simulation	12 hours	Walter Stine & Ed Gordon
		Underfrequency Load Shedding	8 hours	Walter Stine & Ed Gordon
		Power System Protective Relaying	6 hours	Walter Stine & Ed Gordon
		Power Plant Orientation	40 hours	Carl Jackson & Joel Heim
		above training courses specifically for NIPSCO employees*		

Provider	Contact Person	Approved Courses	Hours	Instructor
PDHengineer.com	Ken Hudspeth (877)PDHengineer	Laws, Rules and Ethics for Indiana Engineers	2 hours	Edward P. Brunet
PDHeligineer.com	(877)PDHeligilieei	Laws, raies and Ethics for Indiana Engineers	2 110013	Edward F. Bruffet
		Professional Ethics for Engineers	1 hour	Edward P. Brunet
		Code of Ethics for Engineers	1 hour	Edward P. Brunet
		Engineering Disasters- Kansas City Catwalk	1 hour	Edward P. Brunet
		Ethics: Guidelines for Professional Conduct	1 hour	Tomas Orihuela
		Revisions for the 2008 National Electric Code Part 1	8 hours	Patrick Ouillette
		Revisions for the 2008 National Electric Code Part 2	7 hours	Patrick Ouillette
		Bearing Capacity of Shallow Footings	3 hours	Richard Weber
		Photovoltaic Power Systems	4 hours	Lee Layton
		Be a Successful Project Manager	7 hours	Randal Klein
		Geotechnical Engineering Basics for Non- Geotechnical Engineers	7 hours	Richard Weber
		Concrete Distress and Deterioration- Symptoms and Causes	2 hours	Tomas Orihuela
		Steel Beam Design	2 hours	Robert Nickols
		Introduction to Control Networks in an Industrial Setting	3 hours	Chet Barton
		The Electrical Transmission Grid	3 hours	Lee Layton
		Storm Water Detention- More Accurate Models Using Modified Rational & SCS Method	4 hours	Sammi May
		Open-Channel Hydraulics	4 hours	Robert Nickols

Provider	Contact Person	Approved Courses	Hours	Instructor
Princeton Groundwater, Inc.	Dr. Robert Cleary (813)964-0800	The Groundwater Pollution and Hydrology Course ***July 11-15, 2011 & July 25-29, 2011*** The Remediation Course ***October 24, 28, 2011***	35 hours	Robert Cleary Michael C. Kavanaugh Richard P. Brownell Murray D. Einarson John A. Cherry Bernard H. Kueper David B. Kaminski Gregory J. Rorech
		October 24-28, 2011	31.66 hours	
Redvector	Kyla Forsyth (813)207-0012	Advanced Storm water Treatment: Design	3 hours	Mark Reinsel
		Biofilters: A Natural Approach to Storm Water Pollutant Removal	2 hours	Mark Peterson
		Concrete 1: Evaluation and Causes of Damage	1 hour	David Chitester
		Concrete 2: Repair Planning and Preparation	1 hour	David Chitester
		Concrete 3: Methods, Materials and Maintenance	2 hours	David Chitester
		Concrete Pavement Rehabilitation – Full Depth Repair	2 hours	Mark Peterson
		Concrete Pavement Rehabilitation – Partial Depth Repair	1 hour	Mark Peterson
		Concrete: Self-Consolidating (SCC)	1 hour	Jeff Brim
		Ethical Decision Making for Engineers #2	1 hour	David Chitester
		Ethical Decision Making for Engineers #3	1 hour	David Chitester
		Green Building: Commercial High Performance Guidelines Part 1	5 hours	Andrew Manzini

Provider	Contact Person	Approved Courses	Hours	Instructor
		Green Building: Commercial High Performance		
		Guidelines Part 2	4 hours	Andrew Manzini
		Green Design: Introduction to Indoor Environmental		
		,	3 hours	Richard Kelso
		Green Design: Introduction to Sustainability and	1 hour	Richard Kelso
		Measurement Systems Green Design: Introduction to Sustainable Design	1 Hour	Richard Keiso
		Materials and Resources	3 hours	James Rose
		Materials and Resources	5 110013	Junes Nose
		Green Design: Introduction to Sustainable Site	1 hour	Ted Shelton
		Green Infrastructure 1: Introduction to High		
		Performance Guidelines	2 hours	Andrew Manzini
		Green Infrastructure 2: Best Practice for Site		
		Assessment	1 hour	Andrew Manzini
		Green Infrastructure 6: Best Practices for Storm	2 h	Andre Marchi
		water Management	3 hours	Andrew Manzini
		LEED Certification and Green Building: An Introduction	1 hour	Kent Holland
		miroduction	111001	Kent Honana
		Masonry Design: Installation and Workmanship	4 hours	Christine Beall
		Masonry Design: Natural Stone	1 hour	Christine Beall
		Masonry Design: Structural Masonry	2 hours	Christine Beall
		Membrane Filtration - Part 1: Process, Products & Materials	1 hour	Mark Peterson
		Membrane Filtration - Part 2: System Components &		Wark retersor
		Pumps	1 hour	Mark Peterson
		Parking Lot Storm Drain Design	2 hours	Mark Peterson
		Residential Green Building: Design, Construction and		Wark I Ctcl3011
			4 hours	Andrew Manzini
		Storm water Harvesting: A Green Concept	3 hours	Mark Peterson

Provider	Contact Person	Approved Courses	Hours	Instructor
		Storm water Management: An Introduction	2 hours	Mark Reinsel
		Storm water Management: low Impact Development (LID)	3 hours	Mark Peterson
		2011 NEC Code Change Articles 200-280	2 hours	Ralph Page
		Achieving LEED Credits in New Construction Projects (6 hours)	6 hours	Andrew Manzini
		Asphalt Pavement - Design Basics	2 hours	Mark Peterson
		Basic Civil Engineering - Culvert Design 1	1 hours	John Herrick
		Basic Civil Engineering - Culvert Design 2	1 hours	John Herrick
		Basic Civil Engineering - Sewage Treatment	1 hours	John Herrick
		Basic Civil Engineering - Sewers and Sewerage	1 hours	John Herrick
		Basic Civil Engineering - Sewers and Sewerage 2	1 hours	John Herrick
		Basic Civil Engineering - Water Distribution 1	1 hours	John Herrick
		Basic Civil Engineering - Water Distribution 2	1 hours	John Herrick
		Basic Civil Engineering - Water Supply	1 hours	John Herrick
		Centrifugal Pumps - Components, Operation and Energy Conversion	1 hours	David Chitester
		Chemical Engineering: Basics of Industrial Heat Transfer	1 hours	Christopher Haslego
		Chemical Engineering: Cooling Towers, Design & Operation	2 hours	Christopher Haslego
		Clean Energy: Recycled Energy Technologies	2 hours	David Chitester

Provider	Contact Person	Approved Courses	Hours	Instructor
		Commercial Building MEP Design	1 hours	Jim Taube
		Concrete Fundamentals II - Concrete Slab On Grade (1 hours)	1 hours	Jeff Brim
		Concrete Fundamentals: An Introduction	2 hours	Jeff Brim
		Earth Dynamics: Geothermal Energy	2 hours	Donna Rona
		Electric Power Course 1: Basics	1 hours	George Loehr
		Electric Power Course 2: Grids, Control Areas & VARs	1 hours	George Loehr
		Electric Power Course 3: Transfers & the New Structure of the Industry	1 hours	George Loehr
		Green Building with Steel - Part 3: Light Gauge Metal Components for Framing	2 hours	Andrew Manzini
		Green Building with Steel - Part 4: Framing With Steel Studs	3 hours	Andrew Manzini
		HVAC Systems and Indoor Air Quality	2 hours	Dale Fage
		Instrumentation and Control: Detectors & Position Indicators	4 hours	David Chitester
		Inventory Management for Engineers	1 hours	Fikry Markos
		LEED for Existing Buildings: Operations & Maintenance Rating System	1 hours	Andrew Manzini
		Micropiles: Introduction, Classifications & Applications (1 hours)	1 hours	Mark Peterson
		Parking Lots - Surface Lot Functional Design (1 hours)	1 hours	Mark Peterson
		Performing MEP Commercial Building Surveys	1 hours	Jim Taube
		Petroleum: Oil and Gas Drilling Technologies	1 hours	David Chitester

Provider	Contact Person	Approved Courses	Hours	Instructor
		Petroleum: Waste Minimization in the Oil Field	3 hours	David Chitester
		Power Cycle Components & Processes Analysis	1 hours	Gordan Feric
		Retaining Wall Design - Part 1	2 hours	Rob Oleck
		Retaining Wall Design - Part 2	2 hours	Rob Oleck
		Site Utility Design: Commercial Buildings	2 hours	Jim Taube
		Transportation System Funding	2 hours	Rumanda Young
		Underground Natural Gas Storage: Basics	1 hours	David Chitester
		Wood Design: Behavior of Structures Under Loads & Forces	3 hours	Donald Breyer
		Indiana Engineers Laws and Rules	2 hours	David Chitester
RejuvTec, Inc	Brock Brown (317)241- 9023	The Road to Savings: Pavement Preservation for Politicians and Supervisors	2 hours	Brock Brown; Steve Moore
RW Armstrong University	Gabe Peters (317)786-0461	Auto CAD 101 (1/12, 4/5, 7/5, 10/12)	2 hours	Keith Yheulon
		Auto CAD 102 (1/18, 4/13, 7/13, 10/20)	2 hours	
		Auto CAD 103 (1/26, 4/19, 7/19, 10/26)	2 hours	
		Auto CAD 201 (2/9, 5/10, 8/10, 11/9)	2 hours	
		Auto CAD 202 (2/16, 5/17, 8/18, 11/15)	2 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		The Art of Effective Delegation	3.5 hours	Deseri Garcia
Sealing Systems, Inc	Pam Sawatzke (763)478-2057	How to Identify and Eliminate Manhole Chimney Area Leakage	1.5 hours	William Goff, Dan Van Dam
SE Solutions, LLC	Lisa Willard (616)546-9420	Implementing a Software Error Reduction Plan (SERP) for your Company	1.5 hours	Lisa Willard, PE
		AISC 360-05 Implementation in RAM Frame – Critical Items	1.5 hours	Ann Marie Garko-Hill, PE
		i e	1.5 hours	Brian Quinn, PE,
		Understanding ACI Appendix D – Anchorage for Cast- in-Place and Post-Installed Anchors (PART 1)	1.5 hours	Mark Bartlett, PE
		ACI Appendix D – Anchorage for Cast-in-Place and Post-Installed Anchors (PART 2)	1.5 hours	Mark Bartlett, PE
		Understanding the Direct Analysis Method in the AISC 13 th Edition	1.25 hours	Jason Ericksen, PE - CSC, Inc.
		BIM Software - Integrating RAM Structural System with Revit Structure	1.25 hours	Sam Rubenzer, PE, SE – FORSE Consulting
		BIM Software - Integrating RISA Building System with Revit Structure	1.25 hours	Matt Brown, PE – RISA Technologies
		Improving your Written Communication Skills as a Structural Engineer	1.5 hours	Normile, PE - Keast & Hood, Matthew Rechtien, PE - Clark
		Key Considerations for the Attachment of Facades to Structures	1.5 hours	James Parker, PE, SE – Simpson Gumpertz & Heger
		Managing Multiple Priorities; Improving your Time Management Skills as a Structural Engineer	1.5 hours	Jon Stigliano – Strategic Solutions Group
		Legal Issues in Integrating BIM into your Office	1.5 hours	– Ames & Gough, David Odeh, PE – Odeh Engineers
		Design of Buildings to Resist Progressive Collapse: Revised DoD UFC 4-023-03	1.5 hours	Protection Engineering Consultants

Provider	Contact Person	Approved Courses	Hours	Instructor
	Contact i ci son	Understanding Steel Connections, Including Seismic	110415	Steve Ashton, PE, SECB – Ashton
		R=3	1.5 hours	Engineering and Detailing
				Kevin Moore, SE – Certus
		Practical Steel Seismic Connections (R>3 part 1)	1 hour	Consulting
		· · · ·		Kevin Moore, SE – Certus
		Practical Steel Seismic Connections (R>3 part 2)	1 hour	Consulting
				Sam Rubenzer, PE, SE – FORSE
		Understanding Dynamic Analysis	1.5 hours	Consulting
		Being Successful in your Firm; 6 Important Steps to		CPC – Powerful Purpose
		Help you and Your Company	1.5 hours	Associates
		Creating a Proper Analytical Model in Revit Structure	1 hour	Elizabeth "Betsy" Werra
		creating a Froper Analytical Model in Nevit Structure	1 Hour	Liizabetii Betsy Weira
		Creating Standard Template Files for Revit Structure	1 hour	Elizabeth "Betsy" Werra
		Revit Structure FamiliesNeed I say more!	1 hour	Elizabeth "Betsy" Werra
		How Revit Extensions for Autodesk Revit Structure		-
		can Help Improve Productivity	1 hour	Elizabeth "Betsy" Werra
		Creating Construction Documents Using Revit		
		Structure	1 hour	Elizabeth "Betsy" Werra
		Collaborating your Revit Structure Model with the		
		entire design team	1 hour	Elizabeth "Betsy" Werra
		SEU BIM Forum: Best Practices for BIM	4.1	
		Infrastructure	1 hour	Dave Pluke
		Design of Tilt-Up Wall Systems	1.5 hours	John Ashbaugh, Greg Riley
		SEU BIM Forum: What's new in Revit Structure 2012	1 hour	Elizabeth "Betsy" Werra
		The second secon		
		Geotechnical Considerations for Structural Engineers	1.5 hours	Jean Locsin, Ehsan Kianirad,
		Ethics; A Case Study for Structural Engineers	1.5 hours	W.M. Kim Roddis

Provider	Contact Person	Approved Courses	Hours	Instructor
Sherwin-Williams Co	Troy Fraebel (859)552-7027	OTC-VOC Regulations (OTC908)	1 hour	Troy Fraebel
	Bruce Snyder (317)594-0083ext108	Municipal Infrastructure Lining and Rehabilitation	1 hour	Bruce Snyder; Troy Fraebel; Tony Ippoliti
	Brian Earley (317)594-0083ext108	New Options for Coating Water and Wastewater Treatment Plants	1 hour	Bruce Snyder; Troy Fraebel;
		Introduction to Surface Preparation of Steel and other Metals	1 hour	Troy Fraebel, Bruce Snyder
		Introduction to Surface Preparation of Concrete	1 hour	Troy Fraebel, Bruce Snyder
		Introduction to Surface Preparation of Steel and Concrete (Abbreviated version of above	1.5 hour	Troy Fraebel, Bruce Snyder
		Priming and Painting Slip Critical Steel Connections	1.5 hour	Troy Fraebel
Simpson Strong-Tie Anchor Systems	Mark Jarvinen (800)999-5099	Simpson Anchor Systems 2011 Workshop	6 hours	Mark Jarvinen
Steel Structures Technology Center, Inc		Evaluation, Repair and Retrofitting of Existing Steel Structures	8 hours	Robert Shaw
Stuart G. Walesh		Communication: Meetings- Planning and Conducting Productive Meetings	1.5 hours	Stuart G. Walesh
		Communication: Speaking - Preparing and Delivering a Convincing Presentation	1.5 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Communication: Writing - Engaging and Convincing		
		the Reader	1.5 hours	
		Ethics and Law: Ethical Behavior - The Key to Earning		
		Trust	1.5 hours	
		Ethics and Law: Avoiding Interpersonal and Legal		
		Problems	1.5 hours	
		Marketing Professional Services: Fundamentals - It's		
		Everyone's Business	1.5 hours	
		Marketing Professional Services: The Five Habits of		
		Highly-Effective Marketers	1.5 hours	
		Personal Development: Delegation - Why Put off		
		,	1.5 hours	
		Personal Development: Ten Tips for Achieving		
		Success and Significance	1 hour	
		Personal Development: Time Management - A Roles		
		and Goals Approach to a Balanced Life	1.5 hours	
		Project Management: Characteristics of Successful		
		Project Managers	1 hour	
		During Manager and English Market Co.		
		Project Management: Earned-Value Method for	1 hour	
		Monitoring Deliverables, Budgets, and Schedules Project Management: Critical Path Method - An	1 Hour	
		Introduction	1 hour	
		Project Management: Enhancing the Creativity and	Tiloui	
		Innovation of Project Managers	1.5 hours	
		innovation of Froject Managers	1.5 110013	
		Project Management: Improved Communication		
		·	1.5 hours	
		Project Management: Project Planning - Thinking		
		Through Before Doing	1.5 hours	
		Project Management: Quality - What Is It and How to		
		Achieve It?	1.5 hours	
		Project Management: Scope Creep - Minimizing and		
		Managing It	1.5 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
SunCam, Inc.	William C. Dunn (800)735-4449	Solar Power Design for Small Structures	4 hours	Randy Wilder
		Solar Power Systems- Inspecting and Evaluation	4 hours	Randy Wilder
		Foundations of Project Management DVD	4 hours	Jeffrey Pinto
		The Technical Side of Project Management DVD	4 hours	Jeffrey Pinto
		How your projects will go wrong DVD	4 hours	Jeffrey Pinto
		Water Flow in Pipes - The Hazen-Williams Formula	3 hours	William Dunn
		Gravity Flow in Pipes - The Manning Formula	4 hours	William Dunn
		Geothermal Heating and Cooling	4 hours	Peter Tavino
		The Energy Audit of an Existing Home	4 hours	Peter Tavino
		Welding Technology	4 hours	Roger Cantrell
		Green Design 2010	4 hours	Betty Bezos
		Stormwater Retention Pond Recovery Analysis	4 hours	Nicholas Andreyev
		Introduction to the Design of Wood Tresses	2 hours	Derek Rhodes
		Introduction to Control and Instrumentation	4 hours	Manuel Gooding
		Dredging and the Environment Part 1	4 hours	John DeRugeris
		Forensic Engineering Part A and B	6 hours	Gerald Davis

Provider	Contact Person	Approved Courses	Hours	Instructor
		Fundamentals of Concrete	3 hours	Patrick Glon
		HVAC Design - Fundamentals	2 hours	R. Michael Ballew
		Basic Tools for Electrical Protection and Short Circuit	4 hours	Manuel Gooding
		Three Phase Systems	3 hours	Manuel Gooding
		Introduction to Piping Engineering	4 hours	Gerald May
		Marina Site Analysis	4 hours	John DeRugeris
		Timber Pier Design	4 hours	John DeRugeris
		Highway Engineering I	4 hours	Thomas McLaughlin
		Highway Engineering II	4 hours	Thomas McLaughlin
		Introduction to Reverse Osmosis Desalination	4 hours	Nikolay Voutchkov
		Assessing Environmental Contamination I	4 hours	Mary Anna Evans and Kelly Bergdoll
		Ground Source Water to Air Heat Pumps	4 hours	Peter Tavino
		Introduction to Antennas	4 hours	John Seybold
		5	4 hours	Al Stewart
		Land Surveying Systems in the United States of America	3 hours	Thomas Beer
		Stormwater Retention - Field and Laboratory Methods	4 hours	Nicolas Andreyev
		Pedestrian Safety	4 hours	Debra Kennaugh

Provider	Contact Person	Approved Courses	Hours	Instructor
		Traffic Control Plans	4 hours	Debra Kennaugh
		LEED for Existing Buildings	3 hours	Leslie Philip
		Fundamentals of Post-Tensioned Concrete Design for Buildings Part I	4 hours	John Miller
		Digital Control of Second and Higher Order Systems	4 hours	Raymond L. Barrett, Jr.
		Converting Feedback Systems from Analog to Digital Control	4 hours	Raymond L. Barrett, Jr.
		Switchmode Boost Power Converter Using Current- Mode Control	4 hours	Raymond L. Barrett, Jr.
		Switchmode Boost Power Converter Using Voltage- Mode Control	4 hours	Raymond L. Barrett, Jr.
		Embedded Systems; Analog, Digital, and Microcomputers	4 hours	Raymond L. Barrett, Jr.
		DSSS Digital Communication	4 hours	Raymond L. Barrett, Jr.
		Phase Lock Loops	4 hours	Raymond L. Barrett, Jr.
		QAM Digital Communications	4 hours	Raymond L. Barrett, Jr.
		Filters and Equalizers	4 hours	Raymond L. Barrett, Jr.
		Lighting Design	2 hours	Debra Kennaugh
		Intersection Safety	4 hours	Debra Kennaugh
		Design of Bicycle Facilities	4 hours	Debra Kennaugh
		Bicycle Planning and Safety	4 hours	Debra Kennaugh
		Access Management *	2 hours	Debra Kennaugh

Provider	Contact Person	Approved Courses	Hours	Instructor
		Median Design	4 hours	Debra Kennaugh
		HVAC Design - Industrial Ventilation	1 hour	R. Michael Ballew
		HVAC Design - LEED for Industrial Projects	1 hour	R. Michael Ballew
		Map Projections and State Plane Coordinate Systems	3 hours	Thomas Maxwell Beer
		Fluid Flow in Pipes - The Darcy-Weisbach Equation	4 hours	Lawrence H. Smith, Sr.
		Roller Bearing Technology	4 hours	Robert P. Tata
		Ball Bearing Technology	3 hours	Robert P. Tata
		Introduction to Gear Technology	3 hours	Robert P. Tata
		Automotive Bearing Technology	3 hours	Robert P. Tata
		Geothermal Boreholes	4 hours	Peter J. Tavino, Jr.
		Introduction to Storm Sewer Design	2 hours	David F. Carter
		Drainage Design with WinTR-55	4 hours	David F. Carter
		Pretensioned Prestressed Concrete	4 hours	Dipankar Chandra
		Corrosion Control and Tactics	4 hours	Gerald O. Davis
		Dredging and the Environment Part 2	4 hours	John A. DeRugeris
		Mechanically Stabilized Earth Structures - Part 1	4 hours	Blaise J. Fitzpatrick
		Mechanically Stabilized Earth Structures - Part 2	4 hours	Blaise J. Fitzpatrick

Provider	Contact Person	Approved Courses	Hours	Instructor
		Mechanically Stabilized Earth Structures - Part 3	4 hours	Blaise J. Fitzpatrick
		Green Soil and Groundwater Remediation	2 hours	Laura J. Gimpelson
		Smoke Control Systems, Special Inspections for High- Rise Buildings	4 hours	Joseph Hauf
		Memories in Computers - Part 1:Overview and DRAM Introduction	4 hours	William R. Huber
		Memories in Computers - Part 2: DDR SDRAMs	4 hours	William R. Huber
		Memories in Computers - Part 3: Flash Memory	4 hours	William R. Huber
		Building Mechanical Integrity Programs into New Plants	3 hours	Gerald H. May
		Introduction to Daylighting	2 hours	Leslie Phillip
		A Gentle Introduction to Ultra-wide Band (UWB) Radio Technology	2 hours	Kazimierz Siwiak
		Cell Phone and RF Exposure Awareness	2 hours	Kazimierz Siwiak
Transit Seminars, Inc.	Charles Bevington (260)625-5641	ALTA/ACSM Land Title Surveys	8 hours	Charles Bevington and or Donald Reid
University of Southern Indiana	Julie Brauser (812)464- 1989		6 hours	Michelle Ashby/ Randy Smock/ Steve Anderson/ Irma Lopez
University of Southern Indiana		Basic Orientation Plus - Refresher	4 hours	
Vectren Corporation	Christina Harlow (812)305-5103	Condensate System	5 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Logic, Instrumentation and Control	5 hours	
		Trip, Safe Shutdown and Recovery	8 hours	
		Turbine and Generator Operation	10 hours	
		Plant Science, Basic Physics and Measurement	2.5 hours	
		Boiler Air, Combustion and Flue Gas Fundamentals	6.5 hours	
		Boiler Steam and Feedwater Fundamentals	2.5 hours	
		Pumps and Valves	2 hours	
		Circulation Water System	4.5 hours	
		Feedwater System	3 hours	
		Boiler and Process Water Chemistry	2 hours	
		Properties and Electricity and Magnetism	2 hours	
		Turbine Construction	2 hours	
		Turbine Auxiliaries- Steam Seals, EHC and Lube Oil	3.5 hours	
		Generator and Auxiliaries	1.5 hours	
		Distribution of Electrical Energy	1 hour	
WDC Exploration and Wells	Jeffrey Stone (317)872-1203	8 Hour Hazwoper Update: meeting the requirements 29CFR1910 and title 8CCR 5192	8 hours	David Bardsley and Jeffrey Stone
		Drilling Fundamentals	1 hour	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Direct Push Technologies	1 hour	
		Drilling Fluids Management	1 hour	
		Sonic Drilling	1 hour	
		In-situ Remediation tools and Technologies	1 hour	
		Submersible Pump Selection	1 hour	
Woolpert Inc	Amanda Campbell (937)461-5660	Project Management Essentials Business Development Training	4 hours	Rex Cowden
Woolpert Inc		Project Management Essentials Contracting Training	4 hours	Rex Cowden
Woolpert Inc		Project Management Essentials Planning Training	4 hours	Rex Cowden
Woolpert Inc			4 hours	Rex Cowden
		Project Management Essentials: Federal Project Management Training	12 hours	
		Woolpert Project Management Essentials: Facilitation Training	3 hours	
		Woolpert Project Management Essentials: Managing Performance Training	7 hours	
	(245)			
Write-Logic Inc	Lorraine Zahn (315) 569-8563	Technical Writing: Strategies and Styles	19 hours	Lorraine Zahn
		One day classroom training of Technical Writing: Strategies and Styles	8 hours	
		Two day classroom training of Technical Writing: Strategies and Styles	8 hours	

Provider	Contact Person	Approved Courses	Hours	Instructor
		Online modules:		
		, , , , , , , , , , , , , , , , , , , ,	2.25 hours each	

Pending Approval